

SOUTH PRODUCTION NOTES

June 28, 2015
Weekend Shift Notes

BASF EMPLOYEES
216 Last Recordable
150 Last Lost Time
35 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Cleaning has begun see cleanup sheet and mark off when you have completed an item.

#1 RC / AI 3945:

Finished. Clean up sheet has been provided. Combustion blower filter also changed late in the shift.

Exhaust to Trimer

#2 MED line / Cu 0860:

Holding for calcined results.

Be sure to use Justin's new batch sheets for the extruder and powder room.

#2 RC/ Cu 0860:

Bags were fed. Fines drum was backed up all the way to the screener causing bogus results. **Keep an eye on the fines hose and make sure it does not back up.** When we start Justin would like samples from each bag as they are calcined. He would like us to calcine the bags one at a time and then set aside the partial bags.

Each one is to be sampled as usual.

Combustion blower changed on first shift. We were getting Carbon monoxide readings before that.

Still getting readings by #2/#3 hopper. Eliot has been contacted

Exhaust to F1

#3 MED line / Clean for X -253:

MED and dryer cleaning should be done. Need a CRT to walk thru and identify any missed areas. Then get the viron and dryer going on Sunday afternoon. As well and the raw materials to the 3rd floor for the trial on Monday.

Oil in extruder caused from transfer case over filling and having material in the oil. Case cleaned out and refilled with fresh oil at appropriate level.

Engineering to inspect asap.

Alumina is a high contaminant of the X-253.

#3 RC / Clean for X 253

Cleaning started on Friday midnights.

Exhaust to CTO

#4 RC / D-1145:

**When up to temps start feeding material that we have on Saturday night.
Oversize screen was removed per John Bodmann's instructions.**

Exhaust to 4 DC

#5 RC / Cu 3818 next:

Putting discharge line back together and then need CRT to walk line to see if complete.

Maintenance needs to install knockers on tube.

And then start up Calciner on Sunday afternoon.

Feed end vacumax needs put back together.

Exhaust to 5 DC

#6 RC & Dryer / D 0759

Continue to feed. Schirmer will be out Sunday morning and afternoon to move buggies.

The contaminated bag was zone tested and found to be peppered with contaminated extrusions. We also vacuumed several drums of material out of that bag, and there may be a few pockets of material that can be picked.

Bodmann was to look at the bag and advise whether to continue picking or not.

Screen is a 14 mesh- good quality.

Need 6 hour age on material...make sure feed times are marked on buggy labels.

Exhaust to Sly Scrubber

West Pfaudler / D-1145

We are making batches again. Continue to make batches and feed the National dryer. Make 2 batches per shift if buggies available, ask floor CRT or Extruder operator for help feeding the national if needed.

The tops of the bags need to be shut before removing from the building.

East Pfaudler/ D-0759

Continue on.

Make sure to have buggies ready for Schirmer to raise/lower in the morning, and coordinate lifts if needed in afternoon.

Make sure drainage from day shift is sampled every day

6 Tank / Ni 2458 solution

Tank is empty.

7 Tank Ni-2458 Solution:

Cleaning.

National Dryer / D-1145

Feeding batches to the dryer now.

National dryer high temp limit probe was removed and dryer temps need to be managed manually on zone 2. Dryer has been on since middle day shift and buggies being fed. CHECK BACK OF DRYER WHEN FEEDING AND AFTER CHANGING BAGS. DO NOT LET DRYER BACK UP....IT WILL KICK OUT AND YOU WILL BE DIGGING IT OUT!

We will be using a different color label and painting bags with the #45 so that they will not be confused with the 1135. The tops of the bags need to be shut before removing from the building.

The bags will need to be cleaned off and put in the rail shed. No extrusion outside of the bag or on the Pallet.

Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender:

We will try to begin the repacks of the Cu 0860 this afternoon with the help of Kristen and see how it goes. There is also a bag of 4010 that is on the first floor of building 31 that will need to be repacked into the same style bag through the PK. We can then wash out the PK.

Continue to watch DC. If it goes out of range set blow down gauge to 0 wait for blowdowns to start then turn off the disconnect for the blower, this will allow the fine powder in the dust collector to settle out and the blowdowns to be more effective.

Blowdowns need to be set at 4 & 4.5 dp.

Report any issues with the dust collector.

Take Material to bldg 27 when finished.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaunder.

Tower 3 / Pd 0930 next:

Loaded and running.

Tower 6 / DPT 0101:

Running

North Screener /:

Down

South Screener / DPT 0101:

Out of material. Start screening right away when tower comes down.

#2662 (west) Pill Machine / AI-3915:

Running. WOW for issues with turret not turning again

#2664 (east) Pill Machine / AI-3915:

Being rebuilt

TK #2 / V 2010 next

Continue to load and unload.

TK #4 / Cu 2508:

Finished. Burners are off.

New sampling technique in place to get a better sample. See operators in Kiln area.

Saggers must be filled to the top of the sagger.

Harrop Kiln / AI 3920:

Continue back to 55 min per car.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Trials are complete, Operators working on cleaning belt.

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Call outs required on 1 through 10.

- 1) West Pfaudler/National Dryer/#4 RC
- 2) East Pfaudler/HC-11 Dryer/Calciner
- 3) #5 Calciner
- 4) #3 MED/#3RC
- 5) Harrop Kiln
- 6) #2 MED/#2 RC
- 7) #1 MED/#1RC
- 8) Horne Tabletting
- 9) #2 Tunnel Kiln
- 10) Reduction Towers
- 11) Reduction Screening

Additional items and RC audit stuff.